

FIG. 1

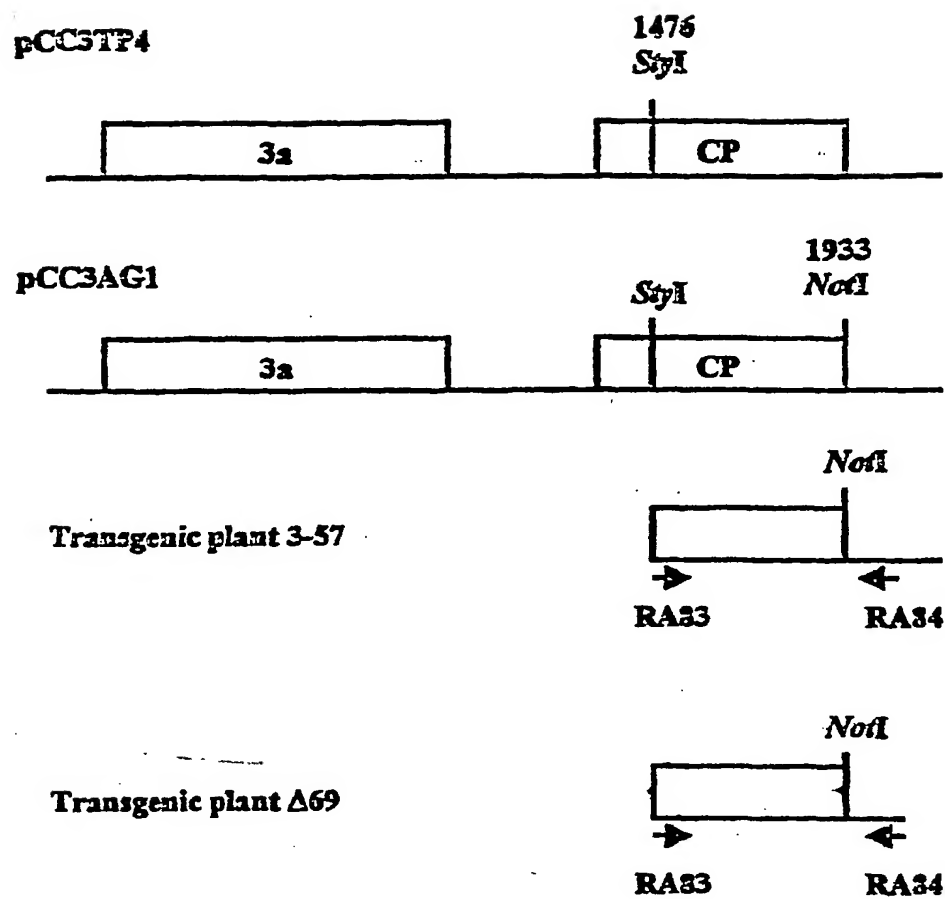


FIG. 2

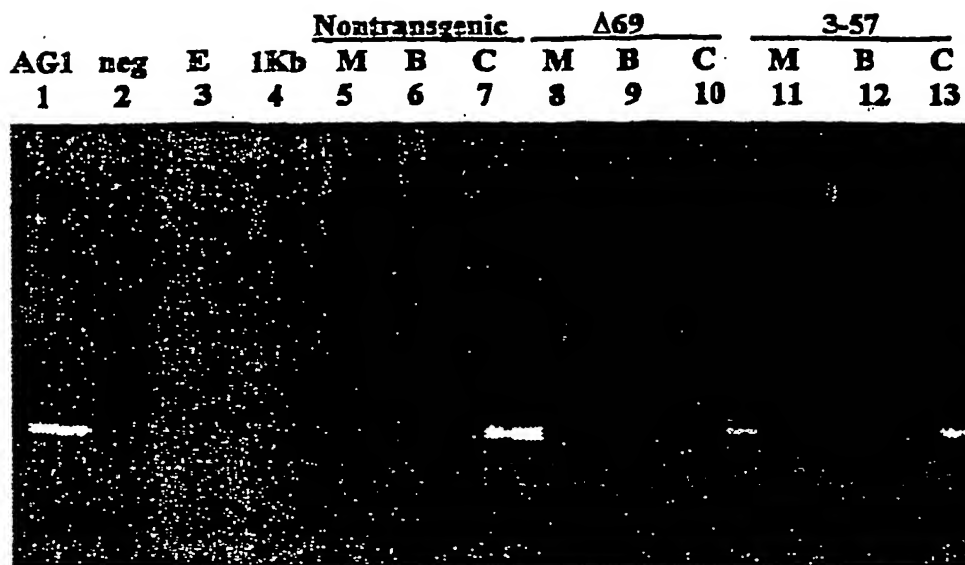


FIG. 3

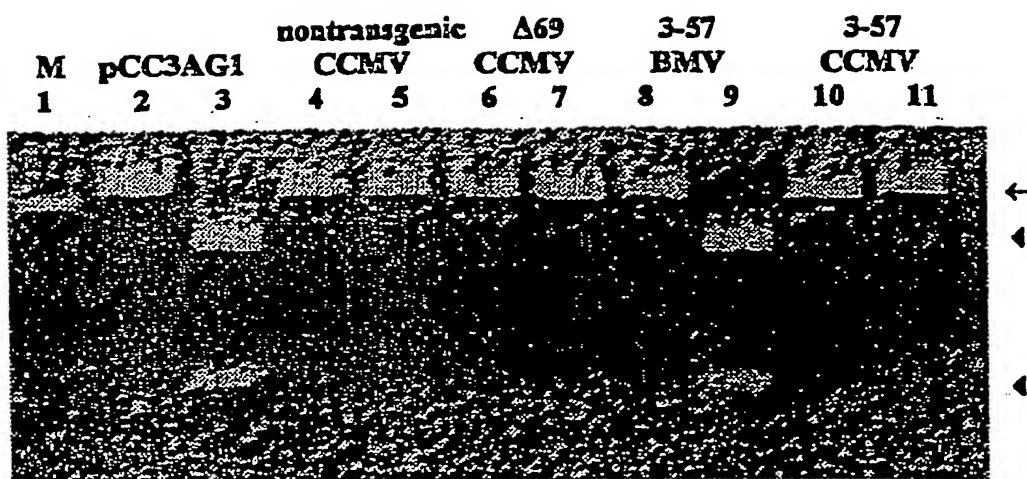


FIG. 4

- a. Double Strand DNA 5' - Promoter - Antisense Gene - Antisense IRES - Viral 3' UTR - 3'
 3' - Promoter - Antisense Gene - Antisense IRES - Viral 3' UTR - 5'
- b. RNA Polymerase II Transcript 5' - Antisense Gene - Antisense IRES - Viral 3' UTR - 3'
- c. Product of Viral Replication Complex 5' - Viral 3' UTR - Functional IRES - Functional Gene - 3'

FIG. 5

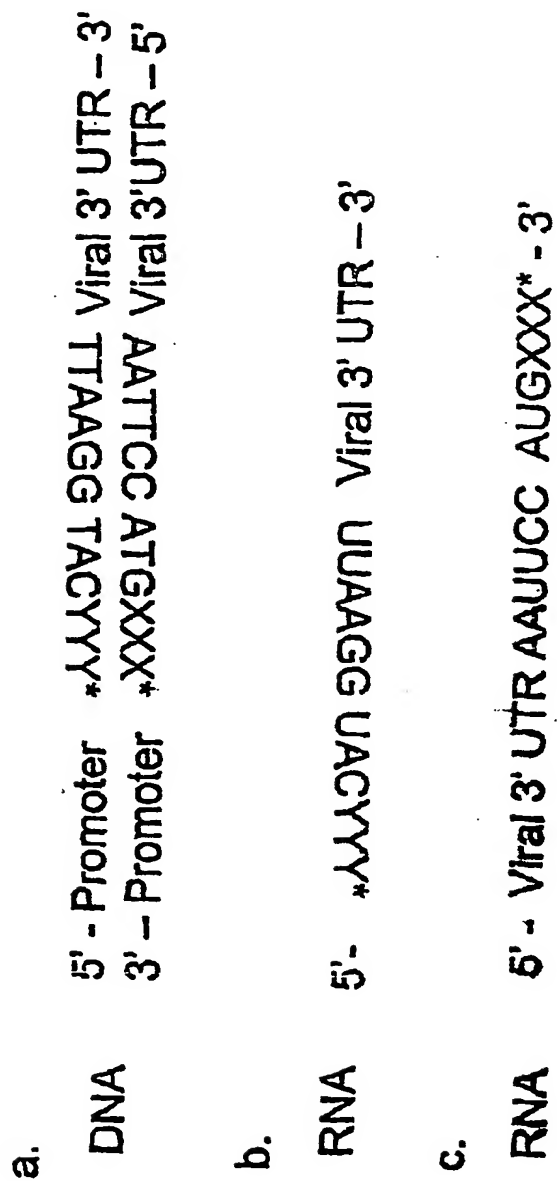


FIG. 6